Message

From: wagman.michael@epa.gov Sent: 1/6/2021 2:36:33 AM

To: wente.stephen@epa.gov; wagman.michael@epa.gov

Subject: Conversation between wagman.michael@epa.gov and wente.stephen@epa.gov

wagman.michael@epa.gov [4:20 PM]:

what's the Koc for aldicarb? Trying to get an idea of the extent of its systemicity

wente.stephen@epa.gov [4:22 PM]:

The Kd is 0.16. It is systemic.

wagman.michael@epa.gov [4:24 PM]:

How do Koc and Kd relate to each other? Or do we not have a Koc for it?

wente.stephen@epa.gov [4:25 PM]:

A very high level approximation is that Kd is approximately 1/10th the Koc. Kd is not related to organic carbon whereas Koc is.

wagman.michael@epa.gov [4:26 PM]:

Thanks that is helpful.